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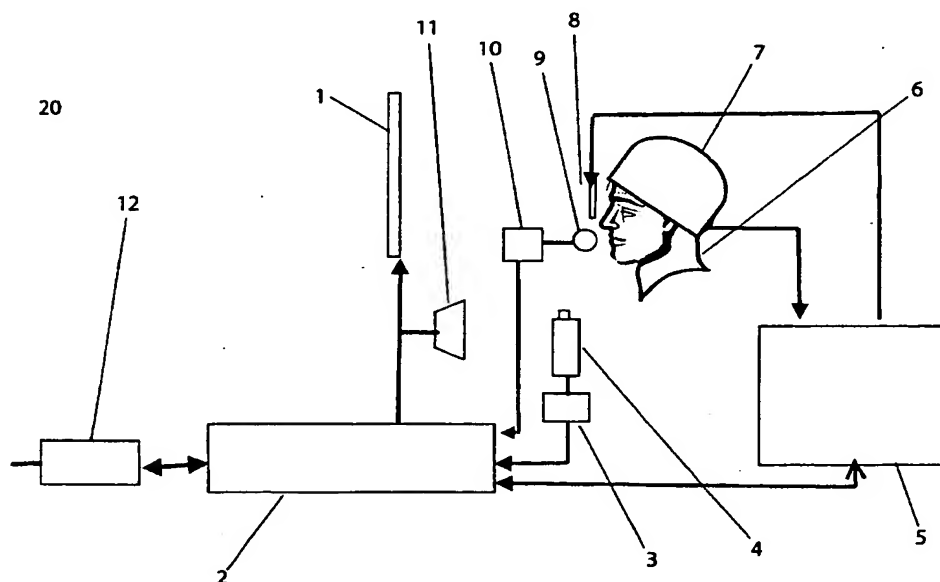
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(54) Title: **APTITUDE TESTING**



(57) Abstract: A method of assessing the cognitive aptitude of a subject to a predetermined task, the method including the steps of:  
(i) presenting to the subject a group of cognitive tasks; (ii) detecting brain response signals from the subject during presentation of the group of cognitive tasks; (iii) calculating SSVEP amplitude, phase and/or coherence responses from the brain response signals; and (iv) comparing the SSVEP responses to known SSVEP responses obtained from individuals with high and/or low aptitudes to the predetermined task in order to assess the subject's aptitude for the predetermined task.



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